

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT2004/000429

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F24C1/16 F24C3/14 F24C5/20 F24C7/10 F24C15/26 A47J37/07		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 F24C A47J		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 38 24 413 A (ANSCHUETZ THEO) 25 January 1990 (1990-01-25) columns 1-3; figures	1
A	DE 201 11 703 U (SCHNEIDER JOACHIM ; POLZER GMBH F (DE)) 22 November 2001 (2001-11-22) pages 2-5; figures 1,2	1
P,A	US 6 615 821 B1 (FISENKO IGOR G) 9 September 2003 (2003-09-09) figures	2,12
A	US 1 743 072 A (LEWIS MOE) 7 January 1930 (1930-01-07) figures	2,12
-/--		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
Date of the actual completion of the international search 20 December 2004		Date of mailing of the international search report 07/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer von Mittelstaedt, A

INTERNATIONAL SEARCH REPORT

In **onal Application No**
PCT/IT2004/000429

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 830 717 A (M.ROBERT GEORGES ANDRAULT) 8 August 1938 (1938-08-08) figure 1 -----	3,4
A	FR 774 427 A (M.CHARLES FERRON) 6 December 1934 (1934-12-06) the whole document -----	3,4
A	US 3 107 663 A (LAMBERT EUNICE F) 22 October 1963 (1963-10-22) the whole document -----	1
A	US 4 108 142 A (DAVIS FREDERICK CHARLES ET AL) 22 August 1978 (1978-08-22) the whole document -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

Original Application No

PC 1 / IT2004/000429

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 3824413	A	25-01-1990	DE 3824413 A1	25-01-1990
DE 20111703	U	22-11-2001	DE 20111703 U1	22-11-2001
US 6615821	B1	09-09-2003	NONE	
US 1743072	A	07-01-1930	NONE	
FR 830717	A	08-08-1938	NONE	
FR 774427	A	06-12-1934	NONE	
US 3107663	A	22-10-1963	NONE	
US 4108142	A	22-08-1978	AU 475074 B2	20-02-1975
			GB 1505614 A	30-03-1978
			AU 5936273 A	20-02-1975